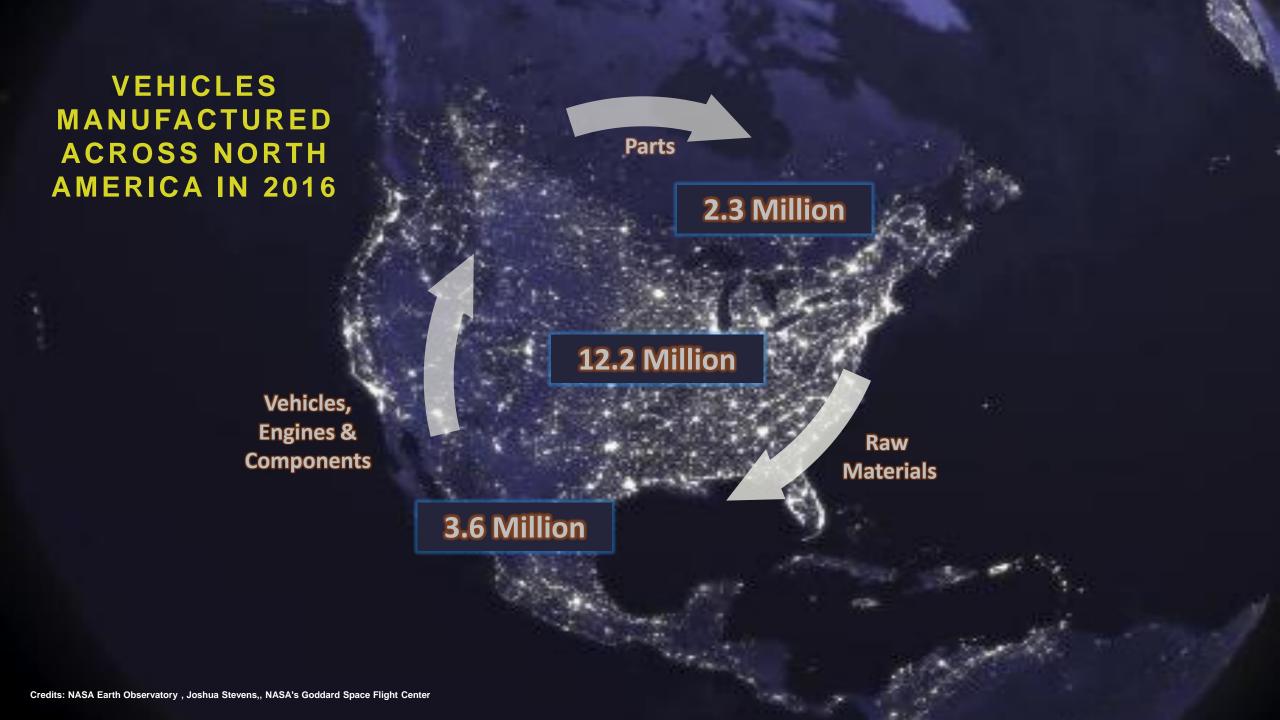
The Cross Border Implications of the Circular Economy of Batteries

Public Workshop on Lead-Acid Batteries and Alternatives Monday, November 6, 2017 California Environmental Protection Agency Sacramento, California

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THE AUTO INDUSTRY IN MEXICO

21 of the World's Major Vehicle Makers have a Presence in Mexico



Producer of vehicles globally 3.6 million vehicles



Exporter of light vehicles 2.8 million vehicles



Exporter of heavy vehicles 156,900 vehicles



Auto & parts industries 3% Total GDP 27% of Total Exports



CLOSED-LOOP COLLECTION IN MEXICO

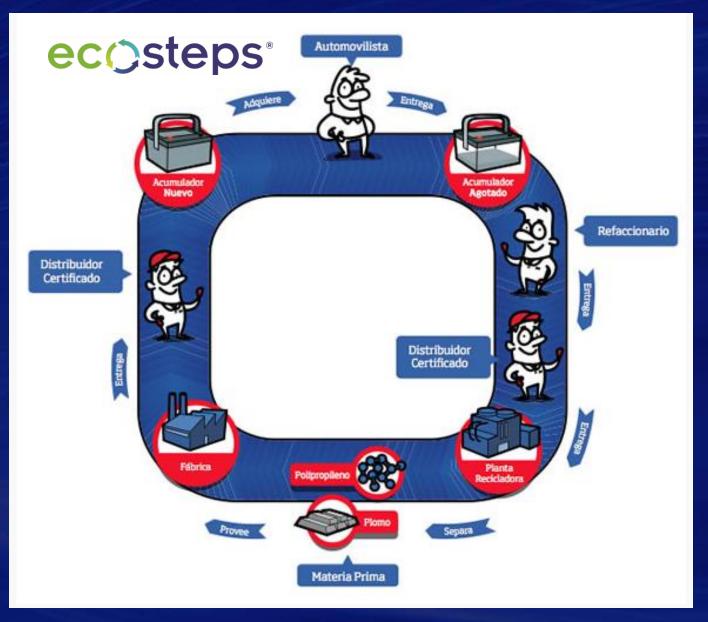




Hoy tenemos más razones que nunca.











A new North Amercian multi-stakeholder coalition to:

- + Promote life-cycle management regardless of technology
- + Address current vehicle batteries not recycled each year
- + Develop best practices for the next generation batteries



A responsible battery meets a need and is properly managed across its life-cycle to not cause harm to people or the environment and is reused where possible and ultimately recycled.



"A Major Push to End the Hidden Human Toll and Pollution behind Smartphone and Electric Car Batteries"

Global Battery Alliance aims to create a responsible value chain for the fast-growing battery market powering the technology and clean energy revolution. It aims to transform the entire value chain, from the mining and chemical industries to manufacturers, electronics, automotive and energy businesses.

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